

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: O'DAE KWON ET AL

SERIAL NO.: 10/578,619

FILED: May 8, 2006

FOR: PHOTONIC QUANTUM RING LASER FOR LOW  
POWER CONSUMPTION DISPLAY DEVICE

GROUP ART UNIT: 2828

EXAMINER: J. King

ATTY. REFERENCE: KWON3008/BEU

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

Small entity status under 37 CFR 1.9 and 1.27 is claimed.  
 No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims	-	<sup>1</sup>	<sup>3</sup> =	$\times \$ 25 =$	$\times \$ 50 =$
Independent Claims	-	<sup>2</sup>	<sup>3</sup> =	$\times \$100 =$	$\times \$ 200 =$
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				$+\$180 =$	$+\$360 =$
			TOTAL		

<sup>1</sup> If less than 20 enter 20.

<sup>2</sup> If less than 3 enter 3.

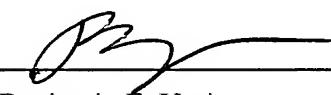
<sup>3</sup> If less than 0 enter 0.

Please charge my Deposit Account Number 02-0200 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.  
 A check in the amount of \$ \_\_\_\_\_ is attached.  
 The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is attached.  
 Also enclosed is/are:

23364  
Customer Number  
Phone: (703) 683-0500

DATE: October 1, 2007

Respectfully submitted,

  
\_\_\_\_\_  
Benjamin E. Urcia  
Attorney for Applicant  
Registration Number: 33,805